

al-Khatib, Ruhi

Former Mayor Ruhi al-Khatib Criticizes
Proposals on Jerusalem, 5 pp.

AL-RA'I, Amman, 29 Nov 73, p 7.

JPRS 60975

Jan 74

Khatkevich, A.

Mechanizing Maintenance of Housing.

6 pp

PLANOVYE MEKHAIZATVO, Moscow, No 6, 1974, pp 107-

III.

JPRS 62581

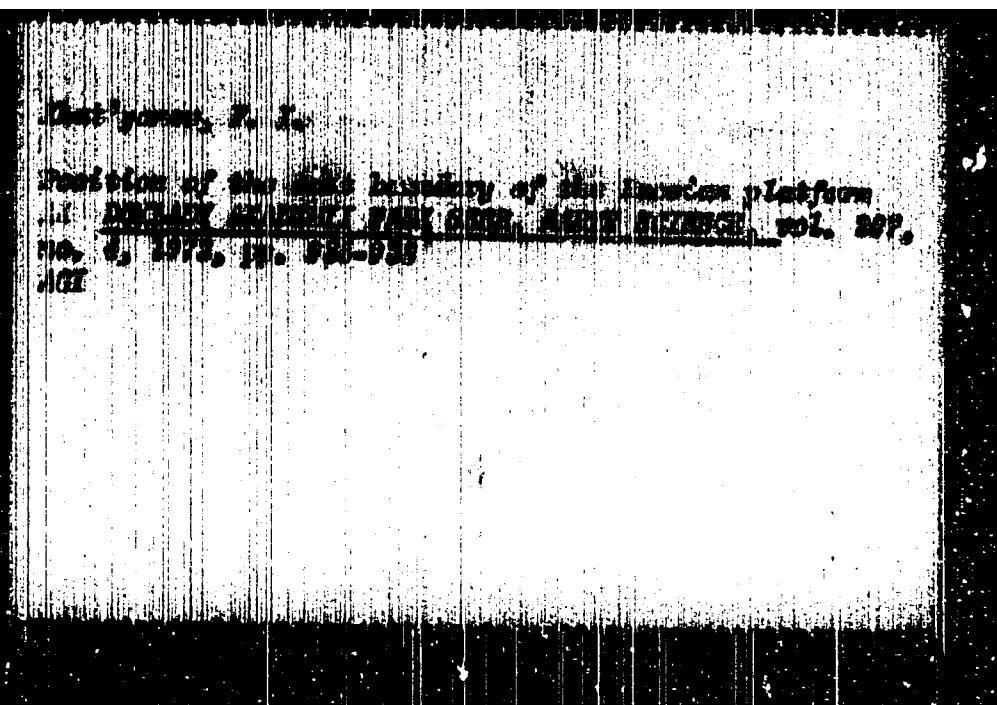
Khatsevich, I. G.

Algorithms for the calculation of the altitude
of prognostic satellites

INSTITUTE OF SPACE RESEARCH, ACADEMY OF SCIENCES

USSR, PP-150, 1974, pp. 10

NASA TT F 15674



RECEIVED, V. P.
//RECEIVED, V. P.//
--/--/1978, 1983, 1988//
Data generated by the Self Twist Spinning Method,
no 33-36, and 74-10233, 31123

Khavkin, Ye. Ye.

Mobilization of nitrogen reserves and the activity of proteolytic enzymes in the endosperm of maize seedlings under stimulation of root growth by exogenous mineral nitrogen.

DOKLADY AKADEMIY NAUK SSSR, BOTANICAL SCIENCES, Vol 208,
No 5, Feb 1978, pp 1246-1249

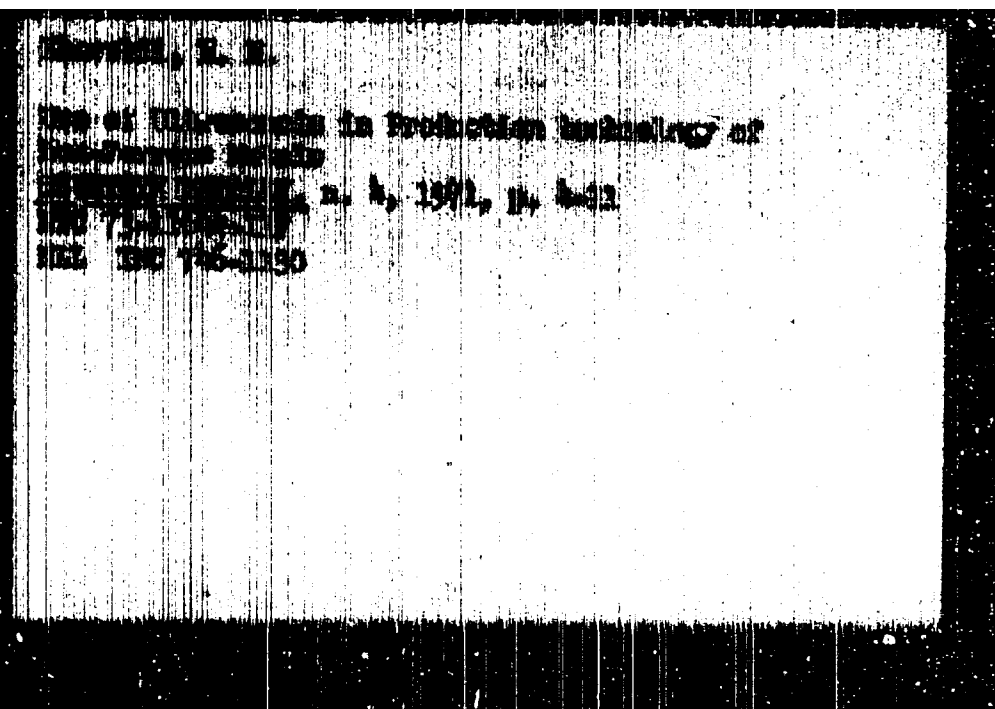
CB

Khavkin, Ye. Ye.

*Influence of exogenous nitrogen on the activity of
nitrate reductase and glutamate dehydrogenase in the
roots of maize seedlings.*

DOKLADY AKADEMIY NAUK SSSR, BOTANICAL SCIENCES, Vol 208,
No 3, Jan 1973, pp 745-748

CB



Khavtasi, A. A.

The possibility of chronic manganese poisoning
among workers in manganese mines.

GIGIENA TRUDE I PROFESSIONALNYE ZABOLEVANIYA,

v. 2, n. 4, p. 36-39, 1958

NTC 73-11086-06J

Khay, D.V.

FIZ. MET. METAL. Vol 35, No 3, 1973, pp 649-653

*NTIS-TT-74-53073

K. K. K. K. K.
//AMERICA AMERICA AMERICA AMERICA AMERICA//
---/---/1971, 1972, 1973,
Physiological Effect of Combination of Dihydroxyphenol
Derivatives, 9 pp.
PP 41-46
PP 41-46

Page 100

The effects of noise on general communication sensitivity.
WICKENS I SARGENT, Vol 33, No 2, 1973, pp 85-90

PIGIRKA I SARGENIYA, Vol 33, No 2, 1973, pp 85-88

ETC 75-14843-27

Myrdal, L. A.

Calculation of real gas properties from tables of
thermodynamic functions

INDUSTRIAL ENGINEERING JOURNAL, Vol. 31, no. 4, April,
1972, pp. 722-729

AIR/PTD-ET-22-022-74

Khayt, V. L.

Frank Lloyd Wright.

3 pp

USA: ECONOMICS, POLITICS, IDEOLOGY. Moscow, No 10,

Oct 1974, pp 69.

JPRS 63376

Khazan, G. L.

Working conditions and health status of
workers in the nikopol' manganese mines.
VRACHEBNOE DELO, n. 1/5, p. 277-291, 1956.
NTC 73-11066-06J

Krasnova, A.S.

Strain properties of rayon fibers formed by
different methods.

KHIMICHESKIE VOLOKNA, 1970, pp 27-29, n. 3.

NTC 73-12239-11E.

Agency: USABC, HASL

EX P.O. # 74-1735

9344/11657
7 May 74

Title: The Concentration of Strontium-90 in Food Products and its Intake with Food by the Population of the Georgian SSR as a Result of Stratospheric Fall-Out in the 1968-1969 Period.

Author: P.YE. KHAZARADZE; V.A. GORGOSHIDZE, et al

Language: Russian

13pp

Special Instructions: Please Translate and

type one copy only. Pick-up, OAGW ready copy
Hingli free

L. G. Khazin

Production of Pigmentary Titanium
Dioxide by the Chloride Process,
by L. G. Khazin.

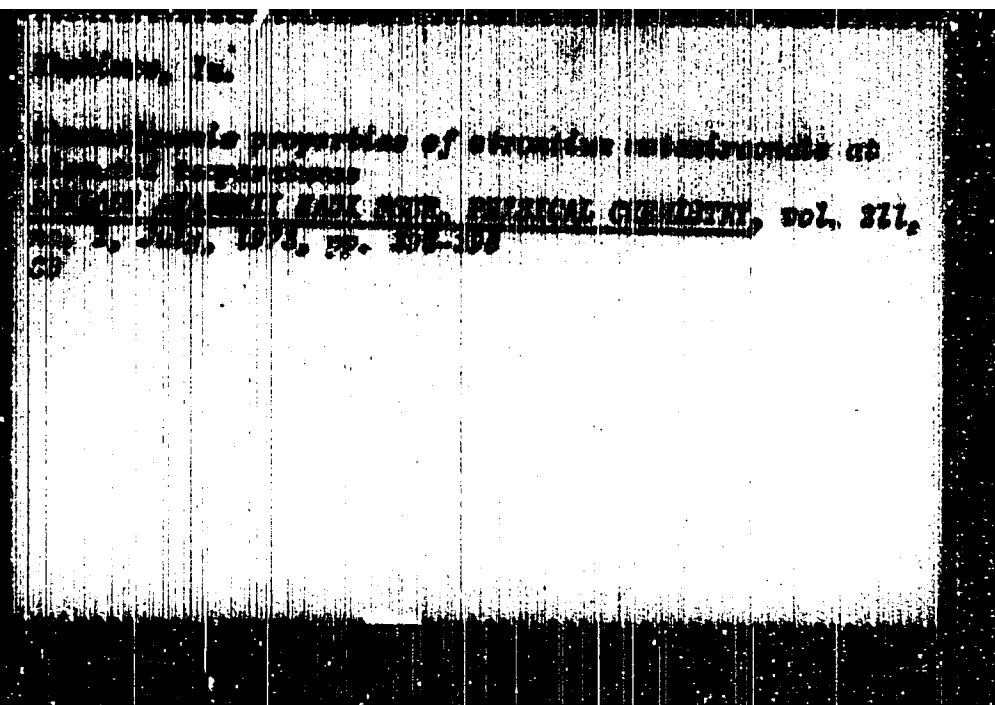
RUSSIAN, per, Titanium Dioxide. Second
Edition, 1970, pp 104-112
NTC 72-12101-07B

July 72

L. G. Khazin

Methods for Improving the Production of
Titanium Dioxide, by L. G. Khazin.
RUSSIAN, per, Titanium Dioxide. Second
Edition, 1970, pp 155-162
HTC 72-12100-07B

July 72



Khel'kvist, V.G.

An Empirical Method of Calculating the Oil
and Gas Saturation Factor of Terrigenous Res-
ervoir Rock.

GEOL. NEFTI GAZA, V.16, 1972, No. 8, pp.46-50.
A.T.S. ROGB 880

Khal'vlat, V. G.

*New data on oil and gas reservoirs in areas of
Pakistan and Bangladesh.*

GEOL. NEFTI GAZA, No 11, 1972, pp 66-70

ATS R#-6007

Kunkin, M. L. et al

Behavior of Metals and Alloys in the Micro-Flow
Region.

FIL.-EXEM. MECH. MAT. Vol. 9, 1973, No. 2,
pp. 33-36.
HB 9101

15-Apr-74

Uncl (BNL-tr--562) Study of nuclear magnetism in Van
Vleck paramagnets using neutron scattering. KHENNIG,
K.; SHARAPOV, E.I. (JOINT INST. FOR NUCLEAR RESEARCH,
DUBNA (USSR). LAB. OF NEUTRON PHYSICS). 1973.
Translation by S. J. Amoretty of JINS--P14-7026. 13p.
Dep. NTIS \$3.05.

20L physics (solid-state); translations
MN-34 P NSA

RUSSIAN

Comp. Sp.
17 pp.CBO: 8144/0077
16 Jul 73

Experimental investigations of stress wave fields in large structures under seismic loading, by G. L. Khesin, I. Kh. Kosmin, et al.

Proceedings of the Third European symposium on earthquake engineering, Sofia, September 14-17, 1970, pp 717-726.

Spec type B

Do not publish

Translator's draft plus one copy including reproduction if possible. DO NOT CUT THIS COPY PLEASE.

KHETAGUROV, G. B.
//DOKLADY AKADEMII NAUK SSSR. EARTH SCIENCE//
--/--/1973, V0210, N0002,
Sulfides of Metasomatic Origin in Reef Limestone
of the Kvaysa Polymetal Deposit in the Central
Caucasus,
pp 422-425, AGND

Khatikh, E. N.

The functional system of apocynin (oligosaccharides, styrene
propane).

RUSSIAN JOURNAL, Vol 35, No 1, 1968, pp 1201-1208
MC 71-3122-18

Kheyfets, L.

L. Kheyfets Discusses Incentives for Greater
Productivity.

16 pp

VOEFGSY EKONOMIKI, Moscow, No 9, 1973. pp 32-42.

JPRS 60837

KHEVETS, S. B.
//FINANSY SSSR//
---/07/1976, V----, N----,
Local industry and consumer service operations
criticized Spp
pp 21-26 JPRS 62987##

KHEYNA V

CZ

DEVELOPMENT OF CONTAINER TRANSPORT SYSTEM IN
USSRAND INTEGRATION OF SMEA MEMBER

MANIPULACE SKLADUVANI BALENI 9/73 PP 13-16

FSTC-HT-23-0125-75

Khayman, S.

Problems of Constructing Material-Technical Base
of Communism Discussed,

15 pp

VOPROSY EKONOMIKI, Moscow, No 5, 1974, pp 71-83,
JPRS 62632

S. Khaynman

Professor Reviews Production Efficiency Measures,
by S. Khaynman, 8 pp.

RUSSIAN, np. Krasnaya Zvezda, Moscow, 18 Jan 1973,
pp 2-3.

JPRS 58613

Apr 73

Mayak, Ye. M.

Fundamental review and orientation of protozoological
research in the USSR.

BOLOGICHESKIY JURNAL, Vol 48, 1967, pp 1603-1620

HTC 78-12038-082

Khibin, L. S.

A case of major injury to the cardiovascular system
in a person suffering from chronic angina
СИДРОМ ТИПА I ПРОГРЕССИВНОГО РАДИКАЛИЗМА, v. 21,
n. 3, 1987, pp. 51-53
MPC 72-13071-007

Muhammad 'Umar al-Khidr

Sudanese Rebuttal to 'L'Opinion' Stand on
Khartoum Incident, by Muhammad 'Umar al-Khidr,
5 pp.

ARABIC, np, al-Anba', Rabat, 9 Mar 73, pp 1, 2.
JPRS 50864

Apr 73

Phieu, Vu

Article Extols Virtues of Economy and Thrift,
5 pp.

THANH HIEN, Hanoi, No 1, Jan 74, pp 23-26.

JPRS 61660

May 74

KHIKMATULAEVA, SH. S.

Study of the Reflex and Resorptive Effects of
Thiophene

BIOLOGICHESKOE DEISTVIE I GIGIENICHESKOE ANACHENIE
ATMOSFERNYKH ZAGRYAZNENII, vol. 11, pp. 120-132, 1968
NTC 73-10039-06J

March 73

13-Aug-73

Uncl (AEC-tr--7430, pp 45-52) Investigation of
certain physicochemical and protective properties of the
DNA of tissues of animals of different ages in the case
of neutron irradiation. KHILOBOK, I. YU.; RYABOVA,
E.Z.; CHEBOTAREV, E.E.; SHEVCHUK, D.P. (Inst. of
Gerontology, Kiev). Translated from Radiobiologiya; 13:
No. 1, 35-40(1973).

NSA

KHILON, K. L.

//KOSMICHESKAYA BIOLOGIYA I AVIATSMICHESKAYA
MEDITSINA//

---/---/1970, V0008, H0005, pp 0047-0052

Some Problems in Evaluating the Vestibular Function
of Aviators and Cosmonauts. 8 pp

JPRS 69603

#

Khinin, Yu. L.

Regulating Mental States During Interrelated
Group Activities.

6 pp

SOTSIAL'NAYA PSIKHOLOGIYA I SOTSIAL'NOYE
PLANIROVANIYE, Leningrad, 1973, pp 110-116.
JPRS 61651

Rhinova, Tamara

Concerning Groups and Group Crime Among
Juveniles, 15 pp.
PRAVNA MISUL, Sofia, No 1, 1973, pp 56-71.
~~JPRS 59585~~

Aug 73

Khizich, I. V.

Dependence of Streptomycin production of the method of
selection and preparation of inoculum.

ANTIBIOTIKI, Vol 17, 1972, pp 892-895

WTC 72-18861-080

KHIRNYI. YU. M.
//DOKLADY AKADEMII NAUK SSSR//
--/01/1974. V0214, N0001
Effect of increased corrosion resistance
in metals irradiated with helium ions
pp 82-83 AIP##

15-Aug-73

Uncl (ORNL-tr--2706) Apparatus for testing the creep strength of metals in liquid media. KHITARISHVILI, M.G.; VASILENKO, I.I.; ZHAGALYAK, N.N.; MELEKHOV, R.K.; FILEVICH, M.I. Translated by Martha Gerrard (Oak Ridge National Lab., Tenn.) from Fiz.-Khim. Mekh. Mater.; 8: No. 5, 68-90(1972). Sp. Dep. NTIS \$3.00.

11F corrosion; 11F metallurgy; 14 methods and equipment; translations

MN-25 P NSA

Khitarishvili, M. G.

Apparatus for Testing the Creep Strength of Metals: 5 pp

Fiziko-Khimicheskaya Mekhanika Materialov 8(5): 88-90
(1978)

ABC/CHEL-TR-F706-72

Khitrenko, M.

Political Economics Handbook Prepared for Military
School Instructors.

6 pp

KOMMUNIST VOORUZHENNYKH SIL. Moscow, No 15, Aug
1973, pp 90-92.

JPRS 60087

Fundamental Characteristics of On-Board Digital
Computers and Converters, by M. S. Khitrik, 14 pp.

DINAMIKA SISTEM UPRAVLENIYA RAKET S BORTOVYMI
TSIFROVYMI VYCHISLITEL'NYMI MASHINAMI.

Chapter III, pp 46-62.

CIA-X-7776

June 73

Khitrov, M.V.

All-Union Scientific and Technical Conference
on Ways of Improving Present-Day Steam Turbines
SUDOSTROYENIYE, No. 3, 1978, p.70.
NAV/NISC/ONI-HT-30-40-74*

Khitrov, S.

Minister Reports on Rural Construction.

5 pp

SEL'SKAYA ZHIZN'. Moscow, 12 Aug 1973, pp 1-2.

JPRS 59960

N. N. Khitrova

The Solubility Polytherm in the Ammonium Chloride-Urea-Water Ternary System, by N. N. Khitrova.

IZV. VORONEZHNIK, GOS PED. INST., Vol 47, 1964, pp 152-155.

*NTIS TT 73-55005

March 73

Khinanga, N. I.

*Sanitary and epidemiological evaluation of irrigation
using sewer water by sprinkling.*

INGENIERIA F. SANCHEZ-ARAYA, Vol 38, No 3, 1973, pp 104-105

WFO 78-10031-000

Khishnyak, P.

The Key to Progress.

5 pp

LENINGRADSKAYA PRAVDA, Leningrad, 7 Mar 1974, p 2.

JPRS 61866

Khlamushkin, I.K. et al

Some Methodological Problems in Determining
the Effectiveness of Intensifying Oil Re-
covery.

IZV. VYSSH. UCHEB. ZAVED., NEFT GAZ, Vol. 15,
1972, No. 4, pp.109-12.

A.T.S. RO&GB 922

Khlebedarev, Nikolay

More Oil, Gas Finds in Tyumen' Likely, Official
Thinks.

5 pp

NEDELIA, Moscow, No 24, 10-16 Jun 74, p 13.

JPRS 62676

Khlestov, O.

Soviet Expert Discusses Law of the Sea.

6 pp

EL NACIONAL, Caracas, 18 Feb 1974, p A-6.

JPRS 61438

Blister, V. H.

Increasing the Elastic Strain Ability of Steel in
Thermomechanical Treatment

STEEL AND ALLOY STEEL. vol. 207,
no. 5, December, 1972, pp. 111-114
24

Khlopov, V.

Importance of Seed Selection Work: Emphasized.

3 pp

NARODNOYE KHOZYAYSTVO KAZAKHSTANA, Alma Ata, No 3,

Mar 74, p 87.

JPRS 62792

KHLUDKOV, S.S.
//RADIOTENNIKA I ELEKTRONIKA, //
--/09/1973, V0016, N0008

An investigation of the frequency and temperature dependence of the barrier capacitance of p-n junctions in gallium arsenide, containing deep centers, and a determination of the parameters of the deep centers,

English pp 1383-1387

Russian pp 1893

Richardson, Yu. K.

Automatic planetary stations

АВТОМАТИЧЕСКИЕ ПЛАНЕТАРНЫЕ СТАНЦИИ, Nauka Press,

1973, 27 p.

*RUSA IT P 13566

Khodanov, Yu. K. et al

Study of the Flight Dynamics of Spacecraft

ISSUES OF THE THEORY AND PRACTICE OF SPACE FLIGHT DYNAMICS

Moscow, "Mashin" Press, 1973, pp. 1-101

CHAS 77 1-770

Khlonova, A. F.

Interpretation of paleofloristic differentiation in the late cretaceous north siberian spore-pollen assemblages.

GEOLOGIYA I GEOFIZIKA, n. 8, p. 19-28, 1971.

NTC 73-10867-08G

Khludenev, S.

**Experience in Interplant Comparative Analysis
of Production Costs Related.**

5 pp

**PLANOVYE KHOZYAYSTVO, Moscow, No 1, 1974, pp 111-
114.**

JPRS 61671

Khlypenko, G.

Psychological Element in Kirgiz Prose Analyzed.

7 pp

SOVETSKAYA KIRGIZIYA, Frunse, 12 June 1973,

pp 2-3.

JPRS 59903

Khmelevskiy, A.

Methods of Increasing Meat Production Analyzed.

5 pp

EKONOMIKA SEL'SKOGO KHOZYAYSTVA, Moscow, No 8,

1973, pp 90-92.

JPRS 60218

Khmalovskiy, Ya. M.

The Question of Recurariation Following Administration of Succinylcholine (Lysthenon).

14 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK USSR, Moscow,
No 7, 1974, pp 69-79.

JPRS 63485

Kiselevskiy, Ya. M.

The Question of Recurarisation Following Adminis-
tration of Succinylcholine (Lysthenon).

6 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, Moscow,

No 7, 1974, pp 69-79.

JPRS 63485

Kimalevskiy, Ye.

Methods to Evaluate Industrial Equipment Obsolescence Reported.

6 pp

EKONOMIKA SOVETSKOY UKRAINY, Kiev, No 6, 1974,

pp 41-45.

JPRS 62836

Khmal'nitskiy, G. A.

Measures Urged to Control Use of Capital Investments.

10 pp

FINANSY SSSR, Moscow, No 4, 1974, pp 48-53.

JPRS 62629

Thoa, Le Manh

Establishment of Labor Norms for Agriculture
Necessary, 24 pp.

NGHIEU CHU KINH TE, Hanoi, No 75, Sep-Oct 73,
pp 51-61.

JPRS 61173

Mar 74

Smith, G. L.

New Policy in Handling Hostile China

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, vol. 207,
no. 6, December, 1972, pp. 1204-1207

2

Khodak, Yu. A.

On the Possible Evolution and Petrochemical
Differentiation of the Moon.

17 pp

IZVESTIYA AKADEMII NAUK SSSR, SERIYA GEOLOGI-
CHESKAYA, No 11, 1972, pp 3-14.

JPRS 59895

Khodakov, A. I.

Pedagogical Problems in Personality Formation of
Young Worker.

12 pp

SOVETSKAYA PEDAGOGIKA, Moscow, No 9, Sep 74,
pp 68-75.

JPRS 63505

Yu. K. Khodarev

Statistical Analysis of Data Obtained
From Long-Range Spacecraft, by
Yu. K. Khodarev.

RUSSIAN, per, USSR, Institute for
Space Research, 1971
NTC 72-11799-05B

June 72

Yu. K. Khodarev

An a Priori Estimate of the Quality
of a Data Compression System
According to the Statistical
Characteristics of the Utilized
Sensors, by Yu. K. Khodarev.
ENGLISH, per, USSR. Institute for
Space Research, 1971

June 72

Khodanov, Yu. K.

Problems in the utilization of radiophysical methods
for studying the Earth's atmosphere and surface with
spacecraft.

USSR, INSTITUTE FOR SPACE RESEARCH. Report PR-118, 1972

NTC 78-14196-0-1A

NTIS N78-14381

FTD-MT-48-73

Khodarev, Yu. K.

Use of Base Techniques for Environmental Resource
Studies, and Aircraft Experiment.

6 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 4, 1974,
pp 25-29.

JPRS 62306

1. NASA-TT-7-15663

Khodarev, Yu. K.

Space research apparatus

APPARATURA DLYA KOBNICHESKIKH ISSLEDOVANIY.

NAUKA PRESS, 1974, no. 118

5NASA TT F 15677

Yu. S. Khodarev

Technique for Possibilities Evaluation of Some
Deep Space Probes Data Compression Systems.

RUSSIAN, per, USSR, Institute for Space Research,
1970

NTC 72-12880-09B

sept 72

Khadas, M. M.

Acceleration of Construction Projects in Ferrous
Metallurgy.

9 pp

~~FRONTISLERNING STROYAL'NIK~~. Moscow, No 9,

Sept 1973, pp 3-7.

JPRS 60619

Rhodov, N. N.

Official Cites Objectives and Problems of Heavy
Industry Construction.

EKONOMIKA STROITEL'STVA, Moscow, No 7, 1973.

pp 30-35.

JPRS 59092

KHODYREV, V. YE

RU

SOCIAL SOURCES OF RESEARCH STAFF RENOVATION

00-11111 18/8/

PROB. DEYAT. UCHEN. I NAUCH. KOLLEKTIVOV #37
70(NA SIMP)(8/70) 191-98.

FSTC-HT-23-0605-74

Uzbek SSR Petroleum and Gas Resources Discussed,
by A. Khodshayev, 9 pp.
RUSSIAN, per. ~~Khodshayev, A. Khodshayev~~, Moscow, No 1,
1973. pp 38-43.
JPRS 59704

June 73

Modulov, N. V.

Experiences with line insulation on the shores of the
Chaplin sea.

ELEKTRICHESKIE STAVY, Vol. 42, No 8, 1971, pp 46-48
RZA trans 1972

Tasks of Uzbek Institute of Economics Outlined,
by A. Khodzhamov, 5 pp.
REKONAN, per, Planovaya Ekonomika, Moscow, No 1,
Jan 1973, pp 147-149.
JPRS 59069

May 73

KHOI, NGUYEN DANG
//TAP CHI HOAT DONG KHOA HOC//
--/06/1974,V----,N0006, pp 0006-0015
Article Discusses Shortage of Protein in
Livestock Feed 5 pp
JPRS 63740
#

WEDENLOV, V. A.

Mathematical Model of the Aging of Carbon-Zinc
Acetate Catalyst for the Gas Phase Synthesis of Vinyl
Acetate

KHIMICHESKAYA PROMYSLENNOST, pp. 726-727, 1968

NTC 75-10344-07A

March 73

KNOSHILOVA, O.S.

/KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

--/---/1976, V0008, B0008,

Investigation of the State of Human lipid metabolism in
sealed chambers, 7 pp.

pp 69-73, JPRS 6255388

Khokhonov, Kh. B.

*Work function, surface tension, and density of the
Gallium/Indium system.*

DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY, Vol 210
No 4, June 1973, pp 890-902

CB

Kholina, Yu. B.

Separation of dispersed manganese from ocean
water by electric filtering

DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCES.

VOL. 208, NO. 3, 1973, pp. 705-706

AGI

ENOLADOV,

//NOVOSTI MEDITSINSKOGO PARADOKSALNOSTIYA//

—/—/1971, V—, R—.

The influence of the magnetic field of solenoid on the central nervous system,

CSO: 8564/0161, COMPLETED SPECIAL 18 pages

KNOLODOV,
//PRAKTIKA BIOLOGICHESKIH SISTEM NA SLABYE MAGNITNYE
POLYA//

---/---/1971, V---, B---,
The biological effects of natural and weak artificial
magnetic fields,
CSO:6344/0161, COMPLETED SPECIAL 10 pp00

Kholodov, Yu. A.

Magnetism in Biology.

87 pp

MAGNETISM V BIOLOGII, Moscow, 1970, 97 pp.

JPRS 60737

Kholodov, Yu.A

Man in a Magnetic Cobweb
(Magnetic Field & Life)

1306p

CHELOVER V MAGNITNOY PAUTINE

1972

ACSI-K-4618

ENCLOSURE V. I.
//~~TO~~ ~~FROM~~ ~~FOR~~ ~~RECEIVED~~ ~~DATE~~ ~~TIME~~. ~~SUBJECT~~.
~~FILE~~//
---/---/1971, P-----, 00005,
Not embargoed from polyethylene film,
NY 37-39, NYC 74-10837-S/100

SECRET, W. I.
//SECRET SECRET-SECRET//
SECRET, SECRET//
--/1972, 1973, 1974,
Characteristics of the manufacture of sodium
oxide in cyclone furnaces,
pp 137-202, SEC 74-30307-07220